

Amendments to the Specification:

On page 1, prior to the first paragraph immediately following the title, please insert the following:

TECHNICAL FIELD

On page 1, prior to the second paragraph which begins on line 6, please insert the following:

BACKGROUND OF THE INVENTION

On page 4, prior to the paragraph which begins on line 12, please insert the following:

SUMMARY OF THE INVENTION

On page 4, please amend the paragraph beginning on line 17 as follows:

To ~~attain the~~ attain this object, the invention provides a process meter, particularly a field meter, comprising:

- a sensor which can be mounted in a wall of a vessel for holding or conveying a process medium, particularly in a wall of a pipe or tank; and
- an electronics case for meter electronics which is mechanically, particularly rigidly, coupled to the sensor,
- wherein the electronics case is at least intermittently subjected to vibrations generated in or transmitted via the sensor, and
- wherein, in order to reduce amplitudes of possible vibrations of the electronics case, at least one vibration absorber which is vibrated at least intermittently in order to dissipate vibrational energy taken into the electronics case is affixed to a wall of the electronics case.

On page 7, prior to the paragraph which begins on line 19, please insert the following:

BRIEF DESCRIPTION OF THE DRAWINGS

On page 7, prior to the paragraph which begins on line 29, please insert the following:

DESCRIPTION OF THE PREFERRED EMBODIMENTS

On page 11, please amend the paragraph beginning on line 34 and ending on page 12, on line 5 as follows:

Furthermore, ~~the inventors have~~ it has been found that the mass m_D which is effective for the resonant frequency f_D of the vibration absorber should not be less than 1% of a mass m_G of the electronics case. Particularly good results can be achieved with vibration absorbers whose effective mass m_D is chosen to be above 5% of the mass m_G of the electronics case.